

Docket No. 203648US-6

IN RE APPLICATION OF: ISAO ICHIMURA, ET AL.

SERIAL NO: 09/330,894

FILED: JUNE 11, 1999

FOR: OPTIMIZING A DISTANCE BETWEEN LENSES OF A TWO-OBJECTIVE LENS FOR MINIMIZING
WAVEFRONT ABERRATION AND OFFSETTING FOCUS CONTROL

"RESPONSE UNDER 37 CFR 1.116-
EXPEDITED PROCEDURE EXAMINING
GROUP 2653"

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

- ☒ No additional fee is required
- ☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed **Technology Center 2800**
- ☒ Additional documents filed herewith: MARKED-UP COPY, COPY OF U.S. PATENT NO. 4,135,207

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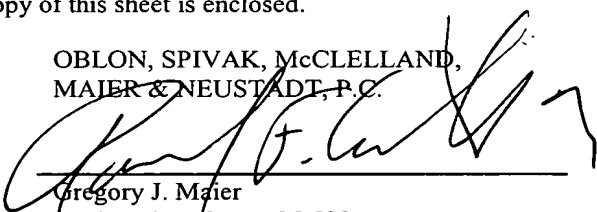
FEB 19 2003

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS	
TOTAL	25	MINUS	28	0	× \$18 =	\$0.00	
INDEPENDENT	4	MINUS	4	0	× \$84 =	\$0.00	
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$280 =	\$0.00	
		TOTAL OF ABOVE CALCULATIONS					\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity					\$0.00
		<input type="checkbox"/> Recordation of Assignment			+ \$40 =	\$0.00	
		TOTAL					\$0.00

- ☐ A check in the amount of \$_____ is attached.
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

OBLON, SPIVAK, McCLELLAND,
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203648US-6

"RESPONSE UNDER 37 CFR 1.116-
EXPEDITED PROCEDURE EXAMINING
GROUP 2653"

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
ISAO ICHIMURA ET AL : EXAMINER: CHU, K.
SERIAL NO: 09/330,894 :
FILED: JUNE 11, 1999 : GROUP ART UNIT: 2653
FOR: OPTIMIZING A DISTANCE :
BETWEEN LENSES OF A TWO-
OBJECTIVE LENS FOR ...

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FEB 19 2003

Technology Center 2800

AMENDMENT UNDER 37 C.F.R. § 1.116

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

In response to the Office Action mailed November 18, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 3, 17, and 24 without prejudice or disclaimer.

Please amend the claims as shown in the attached marked-up copy to read as follows:

1. (Amended) An optical information recording/reproducing apparatus including an optical pickup for making a light beam emitted from a light source incident on a recording medium via a two-group objective lens so as to record or reproduce optical information on or from said recording medium, said two-group objective lens including a first lens disposed in the vicinity of said recording medium and a second lens disposed at a position facing to said recording medium with said first lens put therebetween, said apparatus comprising: